

# SYLVANIA

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**PAR LAMPS**



**STUDIO**



**AUDIO-VISUAL**



**THEATRE**



**GENERAL**



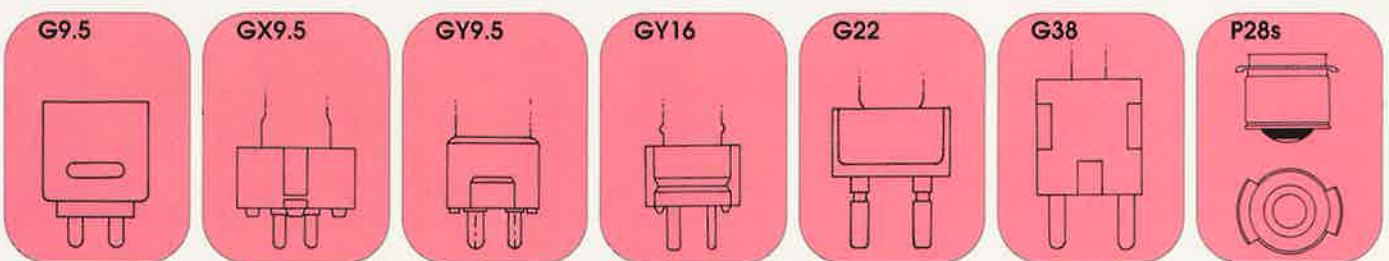
**Special  
Products  
Group**

# STUDIO HALOGEN

Sylvania has continuously expanded their range of lamps for Studio, Television, Theatre, Video, Audio-Visual and Discotheque lighting to one of the widest in the world. A range of lamps for Stage and Studio lighting. Featuring RoughNeck, the patented base which protects the vital area between the seal and the base. Improved filament for optimum performance in optical systems. Reliable performance throughout life.

## STUDIO HALOGEN SINGLE ENDED

Ordering Code	LIF	ANSI	Substitute	Watts	Volts	Life	Lumens	K	MOL	LCL	Dia	Burning Position
<b>Base G9.5</b>												
60880	CP77	FEL	-	1000	120	300	27500	3200	101.6	60.3	20	Any
61384	CP77	FEP	-	1000	220	150	25000	3200	101.6	60.3	19.5	Any
61385	CP77	FEP	-	1000	240	150	25000	3200	101.6	60.3	19.5	Any
<b>Base GX9.5</b>												
61135	CP23	FVC	CP67	650	220	100	16800	3200	110	55	25	BD±90
61115	CP23	FVD	CP67	650	240	100	16800	3200	110	55	25	BD±90
61136	CP70	FVA	-	1000	220	200	25000	3200	110	55	34	BD±90
61121	CP70	FVB	CP24	1000	240	200	25000	3200	110	55	34	BD±90
<b>Base GY9.5</b>												
61070	CP81	FSL	-	300	220	150	6600	3200	90	46	25	Any
61122	CP81	FSK	-	300	240	150	7000	3200	90	46	25	Any
61131	CP82	FRG	-	500	120	150	13000	3200	90	46	25	Any
61123	CP82	FRH	-	500	220	150	12500	3200	90	46	25	Any
61124	CP82	FRJ	-	500	240	150	12500	3200	90	46	25	Any
61132	CP89	FRK	-	650	120	200	17500	3200	90	46	25	Any
60717	A1/233	DYR	-	650	220	50	16200	3200	63	36.5	24	BD/Hor
61125	CP89	FRL	-	650	220	150	16250	3200	90	46	25	Any
60716	A1/233	DYR	-	650	240	50	16200	3200	63	36.5	24	BD/Hor
61126	CP89	FRM	-	650	240	150	16250	3200	90	46	25	Any
<b>Base GY16</b>												
61120	CP43	FTM	CP72	2000	220	400	54000	3200	145	70	40	BD±90
61119	CP43	FTL	CP72	2000	240	400	54000	3200	145	70	40	BD±90
<b>Base G22</b>												
60799	-	EGN	-	500	120	100	13000	3200	140	63.5	19.5	BD/Hor
60801	-	EGR	CP39	750	120	200	21000	3200	140	63.5	23	BD/Hor
60803	-	EGT	CP40	1000	120	250	28000	3200	140	63.5	23	BD/Hor
61133	CP40	FKJ	CP71,CP52	1000	220	200	26500	3200	140	63	35	BD±90
61116	CP40	FKJ	CP71,CP52	1000	240	200	26500	3200	140	63	35	BD±90



## STUDIO HALOGEN

Ordering Code	LIF	ANSI	Substitute	Watts	Volts	Life	Lumens	K	MOL	LCL	Dia	Burning Position
<b>Base G38</b>												
60651	-	CYV	-	1000	120	200	28500	3200	196.9	127	30	Any
60645	-	CXZ	-	1500	120	325	44500	3200	203.2	127	40	BD
60595	CP41	BWA	CP73	2000	120	500	59000	3200	203.2	127	40	BD
60652	-	CYX	-	2000	120	400	59000	3200	215.9	127	40	BD/Hor
61117	CP41	FKK	CP73	2000	220	600	54000	3200	210	127	40	BD±90
61118	CP41	FKK	CP73	2000	240	400	54000	3200	210	127	40	BD±90
60749	-	DPY	-	5000	120	500	143000	3200	268	165.1	60	BD±45
61137	CP29	-	CP85	5000	220	400	137000	3200	268	165	60	BD±45
61138	CP29	-	CP85	5000	240	400	135000	3200	268	165	60	BD±45
60756	-	DTY	-	10000	120	500	290500	3200	400	254	80	BD±45
61139	CP83	-	-	10000	220	500	290000	3200	400	254	80	BD±45
61140	CP83	-	-	10000	240	500	290000	3200	400	254	80	BD±45
<b>Base P28s</b>												
61072	CP52	FKN	-	1000	220	200	26000	3200	130	55	35	BD±90
61141	CP52	EWE	-	1000	240	250	24500	3200	152	89	20	Any

Double ended tungsten halogen lamps with the widest variety of applications : in TV and film studio's, for location work, theatre lighting, in photographic equipment, cyclorama or strip lighting, etc. Sylvania offers a full range of this product, carefully designed to meet the demanding needs of the industry.

### STUDIO HALOGEN DOUBLE ENDED

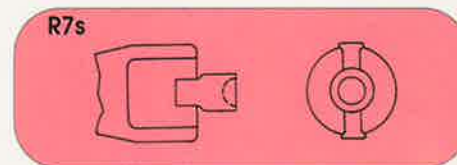
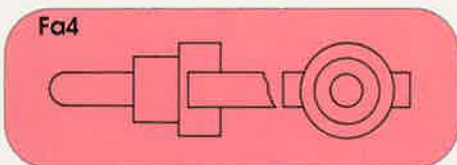
Ordering Code	LIF	ANSI	Substitute	Watts	Volts	Life	Lumens	K	MOL	LCL	Dia	Burning Position
<b>Base Fa4</b>												
21774	-	-	-	1750	225	2000	44000	3000	334.4	313.8	12	Hor±15
21775	-	-	-	1750	245	2000	44000	3000	334.4	313.8	12	Hor±15
21630	-	-	-	2000	225	2000	45000	3050	334.4	313.8	12	Hor±15
21652	-	-	-	2000	245	2000	44000	3000	334.4	322	12	Hor±15
<b>Base R7s</b>												
61314	-	DXM	-	250	30	12	8400	3400	59.6	-	12	Any
60959	-	DDN	-	200	20	100	5000	3150	60.3	54	11	Any
60848	A1/227	FAL	-	420	120	75	11000	3150	66.7	62	14	Hor
60892	-	FFJ	FAL	600	120	75	16500	3200	66.7	62	14	Any
60891	-	FGY	-	120	20	2500	1900	2900	79.4	37.5	14	Any
61037	-	FFM	-	420	120	75	11000	3200	79.4	74.9	14	Hor
21400	-	-	-	100	225	1500	1400	3000	80	78	12	Hor±15
21402	-	-	-	100	245	3000	1400	3000	80	78	12	Hor±15
21401	-	-	-	150	225	1500	2500	3000	80	78	12	Hor±15
21403	-	-	-	150	245	3000	2500	3000	80	78	12	Hor±15
60931	A1/226	DWZ	-	375	30	1500	6500	2950	80.3	74.9	14	Any
61466	-	FHK	-	500	225	6	15000	3400	80.3	-	12	Any
61318	-	DXV	DXX	800	225	15	22000	3400	80.3	74.9	14	Any
61383	A1/228	FEB	-	600	225	75	17000	3200	93.8	88.4	15	Any
60771	-	DXN	DXW,FCB,BRH	1000	120	50	33000	3400	95	93	15	Any
60774	-	DXW	-	1000	120	150	28000	3200	95	93	15	Any





# STUDIO HALOGEN

Ordering Code	LIF	ANSI	Substitute	Watts	Volts	Life	Lumens	K	MOL	LCL	Dia	Burning Position
60864	A1/228	FCB	FEB	600	120	75	17000	3200	95.3	91.2	14	Hor
61038	A1/228	FCB	FEB	600	240	75	17000	3200	95.3	91.2	14	Hor
60861	-	FBY	DXW Frosted	1000	120	150	26000	3200	95.3	89.7	16	Any
61364	-	ELW	-	1000	225	15	32000	3400	95.4	90	16	Any
21685	-	-	-	300	120	2000	5100	3000	119.6	114.2	9	Hor±15
21681	-	-	-	300	225	2000	5000	3000	119.6	114.2	9	Hor±15
21653	-	-	-	300	245	2000	5000	3000	119.6	114.2	9	Hor±15
21778	-	-	-	450	225	2000	9500	3000	119.6	114.2	12	Hor±15
21779	-	-	-	450	245	2000	9500	3000	119.6	114.2	12	Hor±15
21619	-	-	-	500	12	2000	10500	3000	119.6	114.2	12	Hor±15
60865	-	FCL	-	500	120	2000	10100	3000	119.6	114.2	12	Hor
21620	-	-	-	500	225	2000	9500	3000	119.6	114.2	12	Hor±15
21621	-	-	-	500	245	2000	9500	3000	119.6	114.2	12	Hor±15
60830	-	EJG	-	750	120	400	20600	3200	119.6	114.2	12	Hor
61331	-	DYB	-	800	125	15	25000	3400	127.1	121.7	12	Any
61356	-	EKJ	-	1000	225	150	26000	3200	127.1	121.7	12	Hor
61379	-	FDG	-	1000	225	200	33000	3400	127.1	121.7	12	Any
61332	-	DYC	-	1000	245	15	33000	3400	127.1	121.7	12	Hor
61360	-	ELN	-	1250	225	15	38750	3200	127.1	121.7	12	Any
60882	-	FER	-	1000	120	500	27500	3200	142.9	-	-	Any
61019	-	FDB	-	1500	120	400	41200	3200	166.7	162	10	Hor
60898	-	FFT	-	1000	120	300	27000	3200	167.9	162.3	12	Hor
61479	-	ESZ	-	1000	225	200	26000	3200	191	185.7	12	Hor
21622	-	-	-	750	225	2000	13000	3000	191.1	185.7	12	Hor±15
21623	-	-	-	750	245	2000	15000	3000	191.1	189.1	12	Hor±15
21776	-	-	-	900	225	2000	22000	3000	191.1	185.7	12	Hor±15
21777	-	-	-	900	245	2000	22000	-	191.1	185.7	12	Hor±15
21624	-	-	-	1000	225	2000	22000	3000	191.1	185.7	12	Hor±15
21625	-	-	-	1000	245	2000	22000	3000	191.1	189.1	12	Hor±15
21740	-	-	-	1300	225	2000	33000	3000	256.1	250.7	12	Hpr±15
21741	-	-	-	1300	245	2000	33000	3000	256.1	250.7	12	Hor±15
21626	-	-	-	1500	225	2000	33000	3000	256.1	254.1	12	Hor±15
21628	-	-	DYE,DYD	1500	245	2000	33000	3000	256.1	250.7	12	Hor±15



*Special Products Group has a policy of continued product development and the information contained in these application notes may be changed, altered, withdrawn or modified without further notice. Whilst every care has been taken in preparing this brochure, no responsibility can be accepted for any error contained. Cautions, warnings and operating instructions are provided with Sylvania lamps. This information must be read and followed to ensure proper lamp performance and safe operation. Questions concerning lamp operation not provided in this brochure should be directed to a qualified manufacturer's representative.*

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